

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 1. (Currently Amended) A composition comprising:

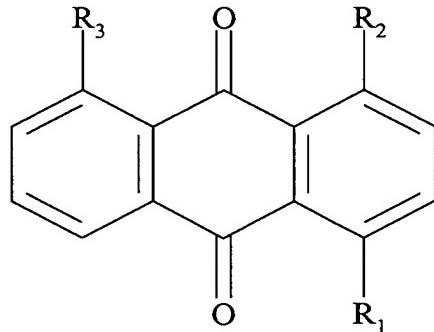
2 A) at least one component selected from the group consisting of:

3 1) unsaturated polyester resins; and

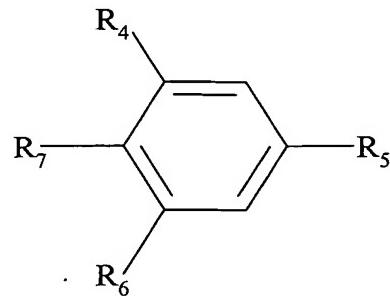
4 2) organic peroxide initiator initiators; and

5 B) at least one dye that is compatible with any organic peroxide present and is
6 selected from the group consisting of ~~anthraquinone derivatives, pyrazalone derivatives, and~~
7 mixtures of the foregoing

8 (i) anthraquinone derivatives of the structure:



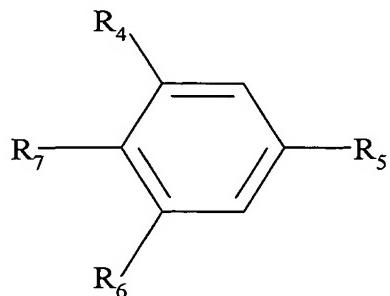
17 wherein R₁, R₂, and R₃ are independently selected from the group consisting of hydrogen,
18 alkyl, and



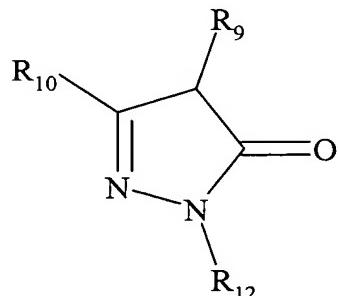
26 wherein R₇ is -NH, -NH-R₈, or -S, R₈ is alkylene, and R₄, R₅, and R₆ are independently

27 selected from the group consisting of hydrogen, alkyl, and halogen,

28 provided that at least one of R₁, R₂, and R₃ is



(ii) pyrazolone derivatives of the structure:



wherein

R₉ is hydrogen or -NH-R₁₁,

R₁₀ and R₁₁ are independently selected from the group consisting of alkyl, aryl, and aralkyl,

and

R₁₂ is an aryl group;

(iii) 1-phenyl-3-methyl-4-(alkylphenylazo)-5-pyrazalone; and

(iv) mixtures of the foregoing.

1 2. (Original) The composition of claim 1 wherein the peroxide is selected from the group
2 consisting of ketone peroxides, hydroperoxides, diacyl peroxides, peroxyketals, peroxyesters,

1 peroxydicarbonates, and mixtures of the foregoing.

1 3. (Original) The composition of claim 2 wherein the peroxide is selected from the group
2 consisting of methyl ethyl ketone peroxide, methyl isobutyl ketone peroxide, cyclohexanone
3 peroxide, cumene hydroperoxide, t-butyl hydroperoxide, benzoyl peroxide, lauroyl peroxide,
4 1,1-di(t-butyl peroxy)cyclohexane, 1,1-di(t-butyl peroxy)3,3,5-trimethylcyclohexane, t-butyl
5 peroxybenzoate, t-butyl peroxy 2-ethyl hexanoate, bis(4-t-butyl cyclohexyl)
6 peroxydicarbonate) and mixtures of the foregoing.

1 4. (Original) The composition of claim 1 wherein the dye does not impart substantial
2 instability to the peroxide, does not substantially fade during the shelf life of the peroxide,
3 and does not substantially affect the performance of the peroxide in curing polyester resins.

1 5. (Original) The composition of claim 1 wherein the dye is selected from the group
2 consisting of Solvent Blue 128, mixtures of Solvent Blue 128 with Solvent Blue 58, Solvent
3 Violet 38, Solvent Yellow 163, Solvent Violet 14, Solvent Blue 14, Solvent Blue 101, and
4 mixtures of the foregoing.

1 6. (Currently Amended) A composition as recited in claim 1 comprising ~~an~~ the organic
2 peroxide, ~~a~~ the polyester resin, and ~~at least one~~ the dye compatible with said organic peroxide,
3 wherein ~~said dye is selected from the group consisting of anthraquinone derivatives,~~
4 ~~pyrazolone derivatives, and mixtures thereof.~~

1 7. (Currently Amended) The composition of Claim 6 wherein the dye is added present at a
2 level ranging from about 0.001 to about 10 wt.% based on the weight of the peroxide.

1 8. (Original) The composition of claim 6 wherein the peroxide is selected from the group
2 consisting of ketone peroxides, hydroperoxides, diacyl peroxides, peroxyketals, peroxyesters,
3 peroxydicarbonates, and mixtures of the foregoing.

1 9. (Original) The composition of claim 8 wherein the peroxide is selected from the group

2 consisting of methyl ethyl ketone peroxide, methyl isobutyl ketone peroxide, cyclohexanone
3 peroxide, cumene hydroperoxide, t-butyl hydroperoxide, benzoyl peroxide, lauroyl peroxide,
4 1,1-di(t-butyl peroxy)cyclohexane, 1,1-di(t-butyl peroxy)3,3,5-trimethylcyclohexane, t-butyl
5 peroxybenzoate, t-butyl peroxy 2-ethyl hexanoate, bis(4-t-butyl cyclohexyl)
6 peroxydicarbonate) and mixtures of the foregoing.

1 10. (Original) The composition of claim 6 wherein the dye is selected from the group
2 consisting of Solvent Blue 128, mixtures of Solvent Blue 128 with Solvent Blue 58, Solvent
3 Violet 38, Solvent Yellow 163, Solvent Violet 14, Solvent Blue 14, Solvent Blue 101, and
4 mixtures of the foregoing.

11. (Canceled)

12. (Canceled)

13. (Canceled)

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22. (Canceled)

23. (Canceled)

24. (Canceled)